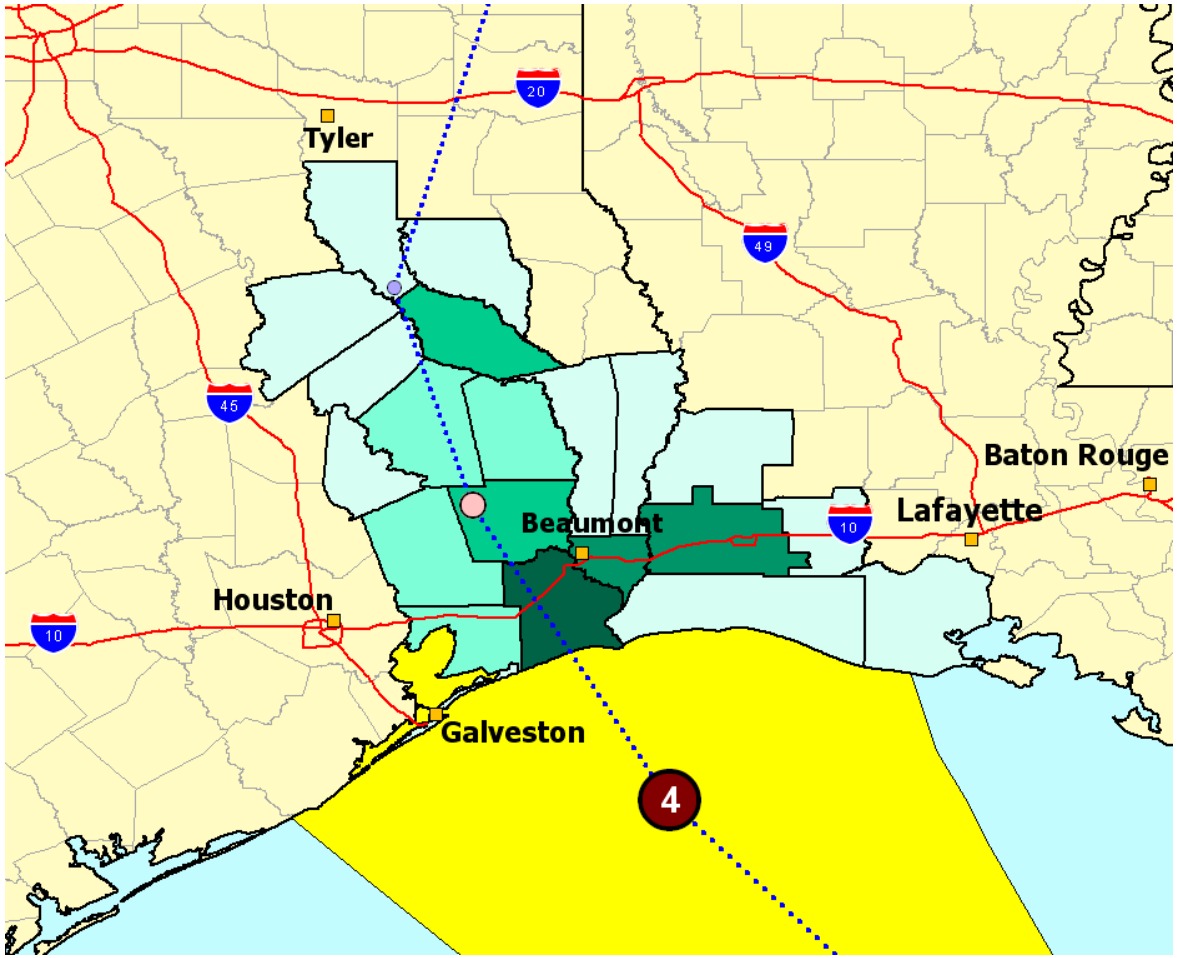
Hurricane Rita Ice Model

Landfall Expected In About **24** Hours

For Official Use Only!



Most Probable Landfall Ice Model Results

Louisiana –
4 Truckloads Day One
8 Truckloads Day Two
16 Truckloads Day Three

Texas –
13 Truckloads Day One
26 Truckloads Day Two
52 Truckloads Day Three

Model results per county on following page

This model is based on a Category 4 storm making landfall to the

Information provided on this page displays a Category 4 storm making landfall to the west of Port Arthur, TX. These projections are based on information from the NHC ***(0500 EDT 09/23/2005)*** forecast. The amount of ice forecasted is based on Mission Guide Book requirements (8 pounds per day per person) and Ice SME input and represents a first day daily need.

Details about this model may be obtained at https://englink.usace.army.mil or contact ENGLink at 1-877-936-4546

US Army Corps of Engineers

Hurricane Rita Ice Model

Generated By:
Paul Deatrick, LRL 0700 EDT 09/23/2005

Sources:
HURREVAC
LRL-DEBRIS

Hurricane Rita Ice Model

Landfall Expected In About **24** Hours

For Official Use Only!

State	County/Parish	Pounds Per County/Parish - Day 3	Truckloads per County/Parish - Day 3
Louisiana	Beauregard	1,000	1
	Calcasieu	459,000	12
	Cameron	31,000	1
	Jeff'n Davis	2,000	1
	Vermilion	1,000	1
Louisiana - Total			16
Texas	Angelina	111,000	3
	Chambers	52,000	2
	Cherokee	7,000	1
	Galveston	45,000	2
	Hardin	154,000	4
	Houston	1,000	1
	Jasper	34,000	1
	Jefferson	806,000	21
	Liberty	79,000	2
	Nacogdoches	3,000	1
	Newton	14,000	1
	Orange	272,000	7
	Polk	60,000	2
	San Jacinto	1,000	1
	Trinity	5,000	1
	Tyler	57,000	2
Texas - Total			52
TOTAL		2,195,000	68

The amount of ice forecasted is based on Mission Guide Book requirements (8 pounds per person) and Ice SME input and represents a first day daily need. The assumption in this scenario is that 40% of the resident population affected by Rita will have power outage in this area will cause a need for ice.

Details about this model may be obtained at https://englink.usace.army.mil

or contact ENGLink at 1-877-936-4546

US Army Corps of Engineers

Hurricane Rita Ice Model

Generated By:
Paul Deatrick, LRL 0700 EDT 09/23/2005

Sources:
HURREVAC
LRL-DEBRIS